19/590506 IAP12 Rec'd PCT/PT024 AUG 2006

IN THE UNITED STATES DESIGNATED/ELECTED OFFICE

Intern	ational	Application No.	:	PCT/EP2005/001209			
Intern	ational	Filing Date	:	February 7, 2005			
Priori	ty Date	(s) Claimed	:	February 25, 2004			
Appli	cant(s)	(DO/EO/US)	:	Holger WINKLER et al.			
Title:	USE	OF CORE-SHELL F	ARTICLE	S			
INFO	ORMA]	TION DISCLOSUR	E STATE	MENT UNDER 37 CFR §§ 1.56, 1.97 and 1.98			
P.O. 1	Box 145	er for Patents 50 VA 22313-1450		% -4 J			
Sir:							
and 1	This i .98 as fe		e statemen	t is made in accordance with 37 C.F.R. §§ 1.56, 1.97			
<u>Timir</u>	ng and F	<u> ees</u>					
\boxtimes		r 37 C.F.R. § 1.97(b) sure statement is file		r statement is required for filing this information			
		within three month under § 1.53(d);	is of the fili	ng date of a national application other than a CPA			
	\boxtimes	within three mont application; OR	hs of the a	ectual filing date of the national phase of a PCT			
		before the mailing RCE).	of a first su	bstantive office action (including after filing of an			
	Under 37 C.F.R. § 1.97(c), this information disclosure statement is filed after the period specified in 37 C.F.R. § 1.97(b), but before the mailing date of:						
		_	secution, e.	.R. 1.113; g. Ex Parte Quayle, M.P.E.P § 609(B)(2); OR 7 C.F.R. § 1.311; and			

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		is acco	ompanied by:
			the statement as specified in 37 C.F.R. § 1.97(e) set out below; OR
			a check covering the fee of \$180.00 under 37 C.F.R. § 1.17(p).
			R. § 1.97(d), this information disclosure statement is filed after the mailing lowing actions which have not been withdrawn:
		a final	action under 37 C.F.R. § 1.113;
		termin	ation of prosecution, e.g. Ex Parte Quayle, M.P.E.P § 609(B)(2);
		OR a r	notice of allowance under 37 C.F.R. § 1.311;
	AND i	is filed o	on or before payment of the issue fee; AND is accompanied by:
			tement as specified in 37 C.F.R. § 1.97(e) as set forth below, and the fee of 00 under 37 C.F.R. § 1.17(p).
Statem	ents Ur	nder 37	C.F.R. 1.97(e)
			Each item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application having a mailing date not more than three months prior to the filing date of this information disclosure statement; or
			No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and to the knowledge of the undersigned attorney after making reasonable inquiry, no item of information contained in this information disclosure statement was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing date of the information disclosure statement.
Cited 1	<u>Material</u>	<u>ls</u>	
		ancesto	of materials listed but not attached were cited in benefit (35 U.S.C. § 120) or application Serial No, on Form 892 by the Examiner and/or Form by the applicant; see 37 C.F.R. § 1.98(d).
	\boxtimes	_	of materials listed but not attached were cited in an international search dated August 12, 2005.
		Not rec	quired by 37 CFR § 1.98.
		Copies	of the materials listed are attached (except for the foregoing).

Non-English	Language References				
	An English-language search report or equivalent paper from a foreign patent office is provided indicating the relevance of the cited reference(s).				
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	 X = document of particular relevance when it is taken alone Y = document of particular relevance when it is combined with another such document 				
	A = document defining the general state of the art O = non-written disclosure P = intercalated document				
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	In the search report, "Seite" means page, "Seiten" means pages, "Verbindunger der Formel" means Figure of formula, "Beispele" means examples, and "das ganze Dokument" means the entire document, "Spalte" means column, "Zeile" means line, "Abbildungen" means claims, "Anspruch" means example, "Zusammenfassung" means summary, and "Tabelle" means table, and "Tabellen" means tables "in der Anmeldung erwachnt" means cited in the application, "Schema" means scheme, "und" means and, "Absatz" means break, "Abildung" means figure.				
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Respectfully submitted,

Anthony J. Zelano, Reg. No. 27,969 Attorney/Agent for Applicants

MILLEN, WHITE, ZELANO & BRANIGAN, P.C. Arlington Courthouse Plaza l 2200 Clarendon Blvd. Suite 1400 Arlington, Virginia 22201

Telephone: (703) 243-6333 Facsimile: (703) 243-6410

Attorney Docket No.: MERCK-3218

Date: August 24, 2006

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				Application Number	Unassigned	
INFO	RMATIO	N DISC	LOSURE	Filing Date	August 24, 2006	
STAT	TEMENT	BY APF	LICANT	First Named Inventor	Holger WINKLER et al.	
				Group Art Unit	Unassigned	
	(use as many s	sheets as ne	cessary)	Examiner Name	Unassigned	
Sheet	1	of	2	Attorney Docket Number	MERCK-3218	

	U.S. PATENT DOCUMENTS								
Examiner Initials *	Cite No.1	U.S. Patent Docur	ment Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY				
	A1	2004/253443		Merck Patent GMBH	12-16-2004				
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¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached. Number refers to English language corresponding family member.

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				01.001105	Application Number	Unassigned	
				CLOSURE	Filing Date	August 24, 2006	
ST	ATE	MENTE	BY AF	PPLICANT	First Named Inventor	Holger WINKLER et al.	
					Group Art Unit	Unassigned	
	(us	e as many sh	neets as i	necessary)	Examiner Name	Unassigned	
She	Sheet 2 of 2				Attorney Docket Number	MERCK-3218	

		NON PATENT LINERATURE DOCUMENTS	
Examiner Initials *	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
	C1	K. BUSCH et al., "Liquid-Crystal Photonic-Band-Gap Materials: The tunable Electromagnetic Vaccuum" Physical Revièw Letters, Vol. 83, No. 5, 1999, pp. 967-970.	
	C2	Brian T. Holland et al., "Synthesis of Macroporous Minerals with highly ordered three-dimensional Arrays of spheroidal Voids," SCIENCE, Vol. 281, 1998, pp. 538-540.	
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